

# MYSTIC MOMENTS

## Item Details

---

**Description:** NEROLI  
**Batch No.:** 4409906  
**Best Before Date:** September 2023

<i>CHEMICAL - PHYSICAL ANALYSIS:</i>	<i>VALUE</i>	<i>UM</i>
Citral		%
Esteri	30,67	%
Specific Gravity 15° C	0,9331	
Specific Gravity 20° C	0,9294	
Refractive Index 20° C	1,4876	
Optical Rotation	5,30	
Optical Rotation		

# MYSTIC MOMENTS

## ALLERGEN-CERTIFICATE

**PRODUCT NAME** : Neroli

List of 26 "allergens"	CAS Nr.	% OR ppm
2-METHYL-3-(4-(1,1-DIMETHYL ETHYL PHENYL) PROPANAL (LINALIL)	80-54-6	NO
ALPHA METHYL IONONE	127-51-5	NO
AMYL CINNAMIC ALCOHOL	101-85-9	NO
AMYL CINNAMIC ALDEHYDE	122-40-7	NO
ANISYL ALCOHOL	105-13-5	NO
BENZYL ALCOHOL	100-51-6	NO
BENZYL BENZOATE	120-51-4	NO
BENZYL CINNAMATE	103-41-3	NO
BENZYL SALICYLATE	109-85-9	NO
CINNAMIC ALCOHOL	104-54-1	NO
CINNAMIC ALDEHYDE	104-55-2	NO
CITRAL (Neral+Geranial)	5392-40-5	traces
CITRONELLOL	106-22-9	NO
COUMARIN	91-64-5	NO
EUGENOL	97-53-0	NO
FARNESOL	46-84-0	NO
GERANIOL	106-24-1	around 2%
HEXYLCINNAMIC ALDEHYDE	101-86-0	NO
HYDROXYCITRONELLAL	107-75-5	NO
HYDROXYMETHYLPENTTYLCYCLOHEXENE CARBOXALDEHYDE (LIRAL)	31906-04-4	NO
ISOEUGENOL	97-54-1	NO
LIMONENE	5989-27-5	around 16%
LINALOOL	78-70-6	around 18%
METHYL HEPTINE CARBONATE	111-12-6	NO
OAKMOSS	90028-68-5	NO
TREEMOSS	90028-67-4	NO

# MYSTIC MOMENTS

September 26th 2017

## **STATEMENT**

WE: MADAR CORPORATION, HEREWITH CERTIFY AND CONFIRM THAT THE NEROLI  
ESSENTIAL OIL SUPPLIED IS **GMO FREE**

# MYSTIC MOMENTS

## FRAGRANCE IFRA 48 INFORMATION SHEET

**PRODUCT NAME:** Neroli

- A. This material complies with the regulation (EC) no.1223/2009 on cosmetic products? Yes  No
- Annex II (prohibited) compounds: not added
  - Annex III (restricted) compounds: see lists below
  - Annex IV (colorants), V (preservatives), VI (UV filters) compounds: not added

- B. This material complies with the most current IFRA Guidelines? (IFRA 48) Yes  No

According to the IFRA 48<sup>th</sup> amendment, please complete the tables below:

**Please note that materials specifically addressed in the IFRA 48<sup>th</sup> amendment or in the updated Annex 1 tables are bolded:**

### EU Fragrance Allergens

Ingredient Name	% Direct (added as such)	% from Naturals	% Impurities (from synthetics)	% Total
Acetic acid, anhydride, reaction products with 1,5,10-trimethyl-1,5,9-cyclododecatriene (Trimofix O, Fixamber) (144020-22-4)(28371-99-5)				
alpha-Amyl Cinnamic Aldehyde (122-40-7)				
alpha-Amyl Cinnamic Alcohol (101-85-9)				
Anisyl Alcohol (105-13-5)				
Benzyl Alcohol 100-51-6)				
Benzyl Benzoate (120-51-4)				
Benzyl Cinnamate (103-41-3)				
Benzyl Salicylate (118-58-1)				
3-(m-tert-Butylphenyl)-2-methylpropionaldehyde (m-BMHCA) (62518-65-4)				
Cinnamic Alcohol (104-54-1)				
Cinnamic Aldehyde (104-55-2)				
Citral (mixture of neral + geranial) (5392-40-5)				0.10 – 0.20
Citronellol (106-22-9)				
Coumarin (91-64-5)				
6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone (DPMI) (33704-61-9)				
Eugenol (97-53-0)				
Farnesol (4602-84-0)				
gamma-Methyl Ionone (127-51-5)				
Geraniol (106-24-1)				1.60 – 1.80
Hexyl Cinnamic Aldehyde (101-86-0)				
Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde (31906-04-4)				
Hydroxycitronellal (107-75-5)				
Iso Eugenol (97-54-1)				
Butylphenyl Methylpropional (80-54-6)				
Limonene (5989-27-5)/(138-86-3)/(5989-54-8)				15.9 – 16.4
Linalool (78-70-6)				17.5 – 17.9
Methyl Heptine Carbonate (111-12-6)				
Oakmoss (68917-10-2/90028-68-5)				
Treemoss (68648-41-9 90028-67-4)				

**IFRA 48<sup>th</sup> Amendment restricted substances (other than allergens)**

Name	CAS	% Direct (added as such)	% from Naturals	% Impurities (from synthetics)	% Total
Allyl esters					
AHMI (Phantolide)	15323-35-0				
Allyl Phenoxyacetate	7493-74-5				
Benzaldehyde	100-52-7				
Benzenepropanal, 4-methoxy-alpha-methyl	5462-06-6				
Benzyl cyanide	140-29-4				
Bourgeonal	18127-01-0				
Alpha Butyl cinnamaldehyde	7492-44-6				
Carvone	99-49-0				
Cinnamic aldehyde dimethyl acetal	4364-06-1				
Cinnamyl nitrile	4360-47-8				
Cis/trans asarone	5273-86-9 / 2883-98-9				
Creosol	93-51-6				
Cuminaldehyde	122-03-02				
Cyclamen alcohol	4756-19-8				
Cyclamen aldehyde	103-95-7				
Cyclopentadecanolide	106-02-05				
Damascenone	23696-85-7				
Damascone alpha	43052-87-5				
Damascone beta	23726-92-3, 23726-91-2				
Damascone delta	57378-68-4				
Damascone gamma	35087-49-1				
Damascone Iso	39872-57-6, 33673-71-1, 70266-48-7				
Dihydrocoumarin	119-84-6				
Dibenzyl ether	103-50-4				
Dimethylcyclohex-3-ene-1-carboxaldehyde (mixed isomers)	68737-61-1, 68039-49-6, 68039-48-5, 27939-60-2, 67801-65-4				
Dimethylcyclohexenepentenone (Dynascone/Galbascone)	56973-85-4				
Dihydrosafrol	94-58-6				
Dimethyl anthranilate	85-91-6				
Estragole	140-67-0				
2-Ethoxy-4-methylphenol	2563-07-7				
p-Ethylbenzaldehyde	4748-78-1				
Furfural	98-01-1				
Helional (alpha-Methyl-1,3-benzodioxole-5-propionaldehyde)(MMDHCA)	1205-17-0				
2-Heptylidene cyclopentan-1-one	39189-74-7				
trans-2-Hexenal	6728-26-3				
Hexyl salicylate	6259-76-3				
Hexylidene cyclopentanone	17373-89-6				
Iso E super	54464-57-2				
Isobergamate	68683-20-5				
Isobutyl N-methylantranilate	65505-24-0				
p-Isobutyl-alpha-methyl Hydrocinnamal	6658-48-6				
Isocyclocitral	1335-66-6				
Isocyclogeraniol	68527-77-5				
Isosafrol	120-58-1				
Majantol	103694-68-4				
p-Methoxybenzaldehyde	123-11-5				
ortho-Methoxycinnamaldehyde	1504-74-1				

7-Methoxycoumarin	531-59-9				
Scentenal	86803-90-9				
Methyl beta naphthyl ketone	93-08-3				
Methyl cinnamic aldehyde	101-39-3				
Methyl eugenol	93-15-2				
Methyl heptadienone	1604-28-0				
Methyl ionones, mixed isomers	1335-46-2				
Methyl octine carbonate	111-80-8				
3-Methyl-2-(pentyloxy)cyclopent-2-en-1-one	68922-13-4				
p-Methyltetrahydroquinoline	91-61-2				
2-Nonyl-1-al dimethyl acetal	13257-44-8				
Nootkatone	4674-50-4				
1-Octen-3-yl acetate	2442-10-6				
1-(2,4,4,5,5-Pentamethyl-1-cyclopenten-1-yl)ethan-1-one	13144-88-2				
Perilla aldehyde	2111-75-3				
Phenyl acetaldehyde	122-78-1				
3-Phenylbutanal	16251-77-7				
2-Phenylpropionaldehyde	93-53-8				
Polynuclear Aromatic Hydrocarbons (PAHs)					
Propylidene phthalide	17369-59-4				
Pseudomethylionone	26651-96-7, 72968-25-3, 1117-41-5				
Pseudoionone	141-10-6				
Safranal	116-26-7				
Safrol	94-59-7				
Sclareol	515-03-7				
1,2,3,4-Tetrahydro-4-methylquinoline	19343-78-3				
o,m, p-Tolualdehydes and their mixtures	529-20-4, 620-23-5, 104-87-0, 1334-78-7				

**IFRA 48<sup>th</sup> Amendment restricted naturals**

Name	CAS	%	Name	CAS	%
Angelica root oil	8015-64-3		Opoponax	8021-36-1 9000-78-6	
Bergamot oil expressed	8007-75-8		Peru balsam ext. and distillates	8007-00-9	
Birch wood oil, distillates	8001-88-5 84012-15-7 85940-29-0 68917-50-0		Petitgrain Mandarin oil	8014-17-3	
Bitter orange peel oil expressed	68916-04-1 72968-50-4		Rue oil	8014-29-7 84929-47-5	
Cade oil, distillates	8013-10-3 90046-02-9		Savin oil, <i>Juniperus phoenicea L.</i>	8024-00-8	
Citrus Oils and other furocoumarines containing essential oils	Not available				
Cumin oil	8014-13-9		Styrax	8046-19-3 8024-01-9	
Grapefruit oil expressed	8016-20-4 90045-43-5		Tagetes oil and absolutes	91722-29-1 8016-84-0	
Jasmine Grandiflorum	8022-96-6 8024-43-9 90045-94-6 84776-64-7		Tea leaf absolute	84650-60-2	
Jasmin Sambac	91770-14-8		Verbena absolute	8024-12-2	
Lemon oil cold pressed	8008-56-8 84929-31-7		Vetiver oil acetylated (Vetiveryl Acetate)	117-98-6 84082-84-8 72230-87-6 84082-84-8	
Lime oil expressed	8008-26-2 90063-52-8		Ylang ylang	8006-81-3 68606-83-7 83863-30-3	
Melissa oil (geniune Melissa officinalis L.)	8014-71-9 84082-61-1				

## **IFRA 48<sup>th</sup> Amendment prohibited materials**

To the best of our knowledge, this product does not contain any material prohibited or not recommended by IFRA up to and including the 48<sup>th</sup> amendment

### **List of materials either prohibited or not “recommended for use” up to and including the 48<sup>th</sup> amendment**

Acetyl ethyl tetramethyl tetralin (AETT, Versalide)	88-29-9	2,4-Heptadienal	5190-85-0
Acetyl isovaleryl (5-Methyl-2,3-hexanedione)	13706-86-0	trans, trans, 2,4-Heptadienal	4313-03-5
Allantoin oil (Elecampane oil)	97676-35-2	trans-2-Heptenal	18829-55-5
Allyl heptin carbonate	73157-43-4	2,4 Hexadienal	80466-34-8
Allylthiocyanate	57-06-7	trans, trans, 2,4 Hexadienal	142-83-6
Amyl cyclopentenone	25564-22-1	trans, cis, 2,4 Hexadienal	53398-76-8
		2,4-Hexadien-1-ol	111-28-4
Anisylidene acetone (4-(4-methoxyphenyl)-3-buten-2-one)	943-88-4	Hexahydrocoumarin	700-82-3
cis-beta Asarone (Z)-2,4,5-Trimethoxypropen-1-yl benzene)	5273-86-9	trans-2-Hexenal diethyl acetal	67746-30-9
trans Asarone ((E)-1,2,4-trimethoxy-5-prop-1-enylbenzene)	2883-98-9	trans-2-Hexenal dimethyl acetal	18318-83-7
Benzene (directly added, not indirectly added from naturals or as synthetic impurity)	71-43-2	Hydrobietyl alcohol (Abitol)	13393-93-6
Benzyl cyanide (directly added, not indirectly added from naturals)	140-29-4	Hydrobietyl alcohol (Abitol)	1333-89-7
Benzylidene acetone (4-Phenyl-3-buten-2-one)	122-57-6	Hydroquinone monoethylether (4-Ethoxy phenol)	622-62-8
Birch wood (bark) pyrolysates (oils), crudes (not rectified or distilled)	8001-88-5	Hydroquinone monomethylether (4-Methoxy phenol)	150-76-5
Birch wood (bark) pyrolysates (oils), crudes (not rectified or distilled)	85940-29-0	Isophorone	78-59-1
Birch wood (bark) pyrolysates (oils), crudes(not rectified or distilled)	84012-15-7	6-Isopropyl-2-decalol	34131-99-2
Boldo leaf oil	8022-81-9	Massoia bark oil	85085-26-3
Boldo leaf oil	84649-96-7	Massoia lactone	54814-64-1
3-Bromo-1,7,7-trimethylbicyclo[2.2.1]heptane-2-one	76-29-9	7-Methoxycoumarin (directly added, not indirectly added from naturals)	531-59-9
Bromstryene	103-64-0	alpha-Methyl anisylidene acetone (1-(4-Methoxyphenyl)-1-penten-3-one)	104-27-8
p-tert-Butylphenol	98-54-4	6-Methyl coumarin (Toncarine)	92-48-8
Cade oils, crude (not rectified or distilled)	8013-10-3	7-Methyl coumarin	2445-83-2
Cade oils, crude(not rectified or distilled)	90046-02-9	Methyl crotonate	623-43-8
Carvone oxide	33204-74-9	4-Methyl-7-ethoxycoumarin (Maraniol)	87-05-8
Chenopodium oil	8006-99-3	Methyl methacrylate	80-62-6
Chenopodium oil	89997-47-7	3-Methyl-2 (3)-nonenenitrile	53153-66-5
Cinnamylidene acetone	4173-44-8	Moskene	116-66-5
Colophony	8050-09-7	Musk ambrette	83-66-9
Costus root oil, absolute and concrete	8023-88-9	Musk tibetine	145-39-1
Costus root oil, absolute and concrete	90106-55-1	Musk xylol	81-15-2
Cyclamen alcohol (3-(4-Isopropylphenyl)-2-methylpropanol)	4756-19-8	Nitrobenzene	98-95-3
2,4-Decadienal	2363-88-4	2,4-Nonadienal	6750-03-4
trans, trans, 2,4-Decadienal	25152-84-5	trans, trans, 2,4-Nonadienal	5910-87-2
1,3-Dibromo-2-methoxy-4-methyl-5-nitrobenzene (Musk KS)	62265-99-0	2,4-Octadienal, trans, trans	30361-28-5
1,3-Dibromo-4-methoxy-2-methyl-5-nitrobenzene (Musk alpha)	No CAS	2,4-Pentadienal	764-40-9
2,2-Dichloro-1-methylcyclopropylbenzene	3591-42-2	Pentylidene cyclohexanone	25677-40-1
Diethyl maleate	141-05-9	Peru balsam (exudation from Myroxylon pereirae (Royle) Klotzsch) (not extract or rectified or distilled)	8007-00-9
Dihydrobietyl alcohol	26266-77-3	Phenyl acetone (Methyl benzyl ketone)	103-79-7
		Phenyl benzoate	93-99-2
2,4-Dihydroxy-3-methyl-benzaldehyde	6248-20-0	Pseudoionone (2,6-Dimethylundeca-2,6,8-trien-1-one)	141-10-6
4,6-Dimethyl-8-t-butyl coumarin (Butolia)	17874-34-9	Pseudomethylionones	26651-96-7
Dimethyl citraconate (cis-Methylbutenedioic acid, dimethyl ester)	617-54-9	Pseudomethylionones	72968-25-3
3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol)	40607-48-5	Pseudomethylionones	1117-41-5
Diphenyl amine	122-39-4	Quinoline	91-22-5
2,4-Dodecadienal, trans, trans	21662-16-	Safrole, (directly added, not indirectly added from naturals)	94-59-7
2,4-Dodecadien-1-ol, (2E, 4E)	18485-38-6	Isosafrole (directly added, not indirectly added from naturals)	120-58-1
Esters of 2-nonynoic acid, except methyl octine carbonate	Various	Dihydrosafrole (directly added, not indirectly added from naturals)	94-58-6
Esters of 2-octynoic acid, except methyl and allyl heptine carbonate	140-88-5	Santolina oil	84961-58-0
Ethyl acrylate	110-80-5	Savin Oil (Juniperus savina L.)	8024-00-8
Ethylene glycol monoethyl ether	111-15-9	Styrax gums, crude (not extract or rectified or distilled)	8024-01-9
Ethylene glycol monoethyl ether acetate	109-86-4	Styrax gums, crude (not extract or rectified or distilled)	8046-19-3
Ethylene glycol monomethyl ether	110-49-6	Styrax gums, crude (not extract or rectified or distilled)	94891-27-7
Ethylene glycol monomethyl ether acetate	68916-52-9	Styrax gums, crude (not extract or rectified or distilled)	94891-28-8
Fig leaf absolute	90028-74-3	Toluene (directly added, not indirectly added from naturals or as synthetic impurity)	108-88-3
Fig leaf absolute		2,4-Undecadienal	13162-46-4
	98-00-0	trans, trans, 2,4-Undecadienal	30361-29-6
Furfuryl alcohol	623-15-4	Verbena oil	8024-12-2
Furfurylideneacetone	5146-66-7, 5585-39-7, 31983-27-4	Verbena oil	85116-63-8
Geranyl nitrile			



The information provided in this document is correct to the best of our knowledge and belief at the state of its application (texts, literature, etc..)

It is the ultimate responsibility of our customer to ensure the safety of the final products by further testing if need be.

# MYSTIC MOMENTS

## SAFETY DATA SHEET

Safety data sheet according to 1907/2006/EC, Article 31

### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY UNDERTAKING

#### 1.1 Identification of the substance or preparation:

Trade name: Neroli  
 REACH Registration n°: N/a  
 CLP reference n°: 02-2119769618-20-0000  
 Cas (TSCA): 8016-38-4 Cas (Einecs): 72968-50-4  
 Einecs: 277-143-2

#### 1.2 Uses of the substance: Flavours & Fragrances

#### 1.3 Company / undertaking identification :

MADAR Corporation Limited  
 19-20 Sandleheath Industrial Estate  
 Fordingbridge  
 Hampshire  
 SP6 1PA

Tel: 01425 655555

**Approved sellers:** Mystic Moments, New Directions, World of Moulds

### 2. HAZARDS IDENTIFICATIONS

#### 2.1 Classification of the substance: Essential oil

##### 2.1.1 Classification according to Regulation (EC) No 1272/2008 (CLP/GHS)

Hazard classes and Hazard categories	Hazard Statements
Asp Haz. 1	H304
Eye Damage/Irrit. 1	H318
Haz. Acq Env. Ac.2	H410
Haz. Acq Env. .2	H411
Flam Liq. 4	H226

# MYSTIC MOMENTS

Skin Irrit. 2	H315
Skin sens. 1	H317
Haz. Acq Env. Ac.2	H410
Haz. Acq Env. .2	H411
Flam Liq. 4	H226
Skin Irrit. 2	H315
Skin Sens. 1	H317
Ac. Tox. Oral 5	H303/H333

## 2.1.2 Classification according to 67/548/EEC and 1999/45/EC

Xn, Xi, N  
R38/43/51-53/65

## 2.1.3 Additional information:

The product has to be labelled according to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.  
The classification is according to the latest edition of EU-lists, and added to by company and literature data.

Full text of R-, H- and EUH-phrases: see section 16

## 2.2 Label Elements

### 2.2.1 Labelling according Regulation (EC) No. 1272/2008 (CLP/GHS)

**Hazard component for labelling:** Limonene

#### Hazard Pictograms



GHS02



GHS05



GHS07



GHS08



GHS09

#### Signal word:

Danger

#### Hazard statements:

H226: Flammable liquid and vapour  
H315: Causes skin irritation  
H317: May cause an allergic skin reaction  
H318: Causes serious eye damage  
H304: May be fatal if swallowed and enters airways  
H410: very toxic to aquatic life with long lasting effects  
H411: Toxic to aquatic life with long lasting effects  
H303: May be harmful if swallowed  
H333: May be harmful if inhaled

#### Precautionary Statements:

P210: Keep away from heat / sparks/ open flames/ hot surfaces/ no smoking  
P241: Use explosion-proof electrical/ventilating/lighting equipment  
P280: Wear Protective Gloves / protective clothing/ eye protection/ face protection  
P273: Avoid release to environment  
P301+P310: If swallowed: immediately call a poison center or doctor/physician  
P303+P361+P353: If on skin (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P331: do not induce vomiting  
P405: Store locked up  
P501: Dispose of contents / container in accordance with local regulations.

# MYSTIC MOMENTS

## 3.COMPOSITION / INFORMATION ON INGREDIENTS

### 3.1 Description of the mixture: Mixture mainly consisting of the following components:

Cas	Einecs	Range	Name	Classification according to 67/548/EEC
5989-27-5	227-813-5	1-25%	Limonene	R10-38-43-50/53
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
5989-27-5	227-813-5	1-25%	Limonene	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chr. 1, H400 Aquatic Chr. 1, H410

Cas	Einecs	Range	Name	Classification according to 67/548/EEC
80-56-8	201-291-9	0-20%	Alpha Pinene	R10-43-50/53-65
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
80-56-8	201-291-9	0-20%	Alfa Pinene	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chr. 1, H400 Aquatic Chr. 1, H410

Cas	Einecs	Range	Name	Classification according to 67/548/EEC
123-35-3	204-622-5	1-3%	Myrcene	R10-65
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
123-35-3	204-622-5	1-3%	Myrcene	Flam. Liq. 3, H226 Asp. Tox. 1, H304

Cas	Einecs	Range	Name	Classification according to 67/548/EEC
78-70-6	201-134-4	12-50%	Linalool	R38
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
78-70-6	201-134-4	12-50%	Linalool	Skin Irrit. 2, H315

# MYSTIC MOMENTS

Cas	Einecs	Range	Name	Classification according to 67/548/EEC
115-95-7	204-116-4	2-35%	Lynalil Acetate	R51/53
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
115-95-7	204-116-4	2-35%	Lynalil Acetate	Haz. Acq. 2, H411
Cas	Einecs	Range	Name	Classification according to 67/548/EEC
105-87-3	203-341-5	1-7%	Geranyl Acetate	R51/53
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
105-87-3	203-341-5	1-7%	Geranyl Acetate	Haz. Acq. 2, H411
Cas	Einecs	Range	Name	Classification according to 67/548/EEC
98-55-5	202-680-6	1-5%	Alpha-Terpineol	R38
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
98-55-5	202-680-6	1-5%	Alpha-Terpineol	Skin Irrit. 2, H315
Cas	Einecs	Range	Name	Classification according to 67/548/EEC
106-24-1	203-377-1	0-5%	Geraniol	R30-41-43
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
106-24-1	203-377-1	0-5%	Geraniol	Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye damage Irrit. 1, H318
Cas	Einecs	Range	Name	Classification according to 67/548/EEC
106-25-2	203-378-7	0-5%	Nerol	R38
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
106-25-2	203-378-7	0-5%	Nerol	Skin Irrit. 2, H315
Cas	Einecs	Range	Name	Classification according to 67/548/EEC
120-51-4	204-402-9	5-15%	Benzyl Benzoate	R22

# MYSTIC MOMENTS

Cas	Einecs	Range	Name	Classification according to 67/548/EEC
60-12-8	200-456-2	5-15%	2-phenylethanol	R36
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
60-12-8	200-456-2	5-15%	2-phenylethanol	Eye Irr. 2, H319
Cas	Einecs	Range	Name	Classification according to 67/548/EEC
134-20-3	205-132-4	0-5%	Methyl Anthranilate	R36
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
134-20-3	205-132-4	0-5%	Methyl Anthranilate	Eye Irr. 2, H319

# MYSTIC MOMENTS

## 4. FIRST AID MEASURES

### General information:

If health disorders happens, call for medical help immediately.

Immediately remove any clothing soiled by the product.

**4.1 Inhalation:** Attend to fresh air. In case of complaints seek medical attention.

**4.2 Skin contact:** In case of contact with skin wash immediately with soap and water.

**4.3 Eye contact:** In case of contact with eyes rinse thoroughly with water.

**4.4 Swallowing:** If swallowed, do not induce vomiting: call for medical help immediately.

## 5. FIRE-FIGHTING MEASURES

**5.1 Suitable extinguishing media:** CO<sub>2</sub>, alcoholresistant foam

**5.2 Unsuitable extinguishing media:** Water

**5.3 Special exposure hazards arising from the substance or preparation itself, combustion products or resulting gases:** Vapours may form explosive mixture with air.

**5.4 Special protective equipment for fire-fighters:** Wear self-contained breathing apparatus and protective suits.

### Additional information:

Cool endangered receptacles with water spray.

Collect contaminated fire fighting water separately. It must not enter the sewage system.

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

## 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipments and emergency procedures

**6.1.1 Personal precaution:** follow safety measures in Section 7 and 8. Use personal protective equipment.

**6.2 Environmental precautions:** Do not allow to enter canalisation/waterways/groundwater  
Inform respective authorities in case of seepage into water course or sewage system.

**6.3 Clean up methods:** Soak up with absorbent, inert material (sand, universal binders) and dispose contaminated material as waste according to section 13.

Dispose of in accordance with federal, state and local environmental regulations.

**Reference to other sections:** Keep ignition source away, do not smoke and avoid flames.

# MYSTIC MOMENTS

## 7. HANDLING AND STORAGE

**7.1 Precautions for safe handling:** Use only in well ventilated area. Avoid contact with skin, eyes and clothing. NO SMOKING.

**7.2 Information on fire and explosion protection:** Keep away from possible sources of ignition. No smoking.

**7.2 Storage:** Store in well filled tight suitable containers; drums should only be considered as a means of transportation. Do not store with flammable or explosive materials and strong oxidizing agents.

Keep drums tightly closed. Store dark, dry and under cold temperatures.

Protect against warming / overheating. Recommended storage temperature: 8-12°C.

**7.3 Advice on general occupational hygiene:** Avoid excessive inhalation of concentrated vapours. Follow good manufacturing practices for housekeeping and personal hygiene. No eating, drinking and smoking during work. Avoid contact with the eyes and skin. Remove contaminated clothing. Wash hands thoroughly before breaks and at the end of the working day.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

#### 8.1.1 Ingredients with limit values that require monitoring at the workplace:

5989-27-5 (R)-p-mentha-1,8-diene

### 8.2 Exposure controls

#### 8.2.1 Personal protection equipment, general protective and hygienic measures

Use personal protective equipment. Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of the work. Avoid contact with the eyes and the skin.

**8.2.2.1 Eye/Face protection:** Use tightly sealed goggles.

**8.2.2.2 Skin protection:** Use protective gloves.

**Type of material of gloves:** The material of the gloves has to be impermeable and resistant to the product/the substance/the preparation/the chemical mixture.

However due to the missing information available because no tests have been conducted, the choice of the material of the gloves should take into account the penetration time, rates of diffusion and the degradation.

**Breakthrough time of the glove material:** The penetration time of the glove material must be set by the manufacturer of the protective gloves according to the substance/the preparation/the chemical mixture.

**8.2.2.3 Respiratory protection:** Wear suitable respiratory equipment in case of insufficient ventilation.

Suitable respiratory protection: filter class A2 (brown colour).

Use the rules for application of respiratory protection systems.



## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Important health, safety and environmental information

#### 9.1.1 Appearance

**Physical state:** Liquid    **Colour:** According to specifications    **Odour:** Characteristic

#### 9.2.2 Safety relevant basic data

Boiling point: Not determined

Flash point: 61C

Explosive properties: Product is not explosive; however formation of explosive air/vapour mixtures are possible.

Solubilità/water solubilità: Not miscibile

**Self-igniting:** Product is not selfigniting, but in case of unpropitious storing conditions (air admission, heat accumulation) selfignition is possible for moistened solids (e.g. cloth, pulp, filter panels, binder).

**Danger of explosion:** Product is not explosive. However, formation of explosive air/vapour mixtures are possible

## 10. STABILITY AND REACTIVITY

### Reactivity

#### Chemical Stability

**10.1 Thermal decomposition /Conditions to avoid:** Heating causes vaporisation and formation of ignitable atmosphere is possible. Direct source of heat.

**10.2 Incompatible materials:** Strong acids and oxidising agents

**10.3 Possibility of hazardous reactions:** Formation of explosive gas mixture with air possible.

In case of unpropitious storing conditions (air admission, heat accumulation) selfignition is possible for moistened solids (e.g. cloth, pulp, filter panels, binder)

**10.4 Hazardous decomposition products:** No dangerous decomposition known.

## 11. TOXICOLOGICAL INFORMATION

Acute toxicity:

LD/LC50 values relevant for classification:

Cas : 5989-27-5 (R) – p-mentha-1,8-diene

LD 50 oral (rat) 4400mg/Kg

Acute effects:

Primary irritant effect:

On the skin: Irritant to skin and to mucous membranes.

On the eyes: Irritating effect.

Sensitisation: Sensitisation through skin contact.

Additional toxicological information: The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparation as issued in the latest version.

Irritant.

Sensitisation: Sensitisation through skin contact.

# MYSTIC MOMENTS

## 12. ECOLOGICAL INFORMATION

### General information:

Water hazard class 1 (German regulation) (VwVwS3824, Cas 84929-31-7)

Do not allow to enter canalisation / waterways / groundwater.

Biodegradation: no data available.

Ecotoxic effects: Very toxic to aquatic organism, may cause long term adverse effects in the aquatic environment.

**Warning – The safety of this product has not been determined**

### General notes:

Also poisonous for fish and plankton in water bodies.

May cause long-term adverse effects in the aquatic environment.

Very toxic for aquatic organisms

Water hazard class 2 (German regulation) (VwVwS 3822; CAS 84929-38-4): hazardous for water

## 13. DISPOSAL CONSIDERATIONS

### General information

The substance, in case of disposal as such, under the EU Regulation no. 1357/2014 of December 18<sup>th</sup> 2014 and the Decision 2014/955 / EU of December 18<sup>th</sup> 2014, is **CLASSIFIED AS DANGEROUS WASTE FOR THE FOLLOWING HAZARD CLASSES: HP3, HP4, HP5, HP13 and HP14** and it is identified with the following C.E.R. code .:

**CER CODE 16 03 05 \* "organic wastes containing dangerous substances"**

### 13.1 Methods of waste treatment

The waste management measures shall be assessed on a case by case basis, depending on the composition of the waste itself, in accordance with the provisions of European and national legislation in force. For handling and measures to be taken in case of accidental dispersion of the waste, please refer to the general indications mentioned on points 6 and 7; nevertheless special precautions and specific actions should be assessed based on the composition of the waste. Please proceed with the disposal of the waste of the substance after evaluating the possibilities of re-use or re-use in the same or in a different production cycle; or after evaluating the possibility to give it to authorized companies in accordance with Legislative Decree no. 152/2006. Waste consisting of the empty containers must be placed in a specifically identified area for their collection, pending the disposal process. This area must be paved and properly covered in order to prevent the washing away which may be caused by rains. The containers, previously emptied, can be disposed of in landfills for special hazardous waste which are authorized to collect the related waste code (C.E.R. 15.01.10).

Disposal through the discharge of wastewater is not allowed.

# MYSTIC MOMENTS

## 14. TRANSPORT INFORMATION

### 14.1 Land transport (ADR/RID):

UN-No: 1169

Proper shipping name: Extracts, Aromatic, Liquid

Class: 3

Subsidiary Risk: not applicable

Packing group: III

Hazard Label:

### 14.2 Sea transport (IMO):

UN-No: 1169

Proper shipping name: Extracts, Aromatic, Liquid

Class: 3

Packing group: III

Marine pollutant: No

EMS:

### 14.3 Air transport (ICAO/IATA):

UN-No: 1169

Proper shipping name: Environmentally hazardous substance liquid, no.s.

Class: 9

Subsidiary Risk: not applicable

Packing group: III

## 15. REGULATORY INFORMATION

### Safety, health and environmental regulations/legislation specific for the substance or mixture

#### · National regulations:

#### · Information about limitation of use:

Employment restrictions concerning juveniles must be observed.

Employment restrictions concerning pregnant and lactating women must be observed.

#### · Breakdown regulations:

Critical quantity values according to the regulations on accidents should be adhered to.

#### · Waterhazard class:

Water hazard class 2 (German regulation) (VwVwS 3822; CAS 84929-38-4): hazardous for water

#### · Other regulations, limitations and prohibitive regulations

Comply with the rules and regulations of skin protection.

Comply with the rules and regulations of respiratory protection.

# MYSTIC MOMENTS

## 16. OTHER INFORMATION

The information provided in this safety data sheet is correct to the best of our knowledge, information and belief at the date of its application. This information is designed only as guidance for the safe handling, use, processing, storage, transportation, disposal and should not to be considered as a warranty or quality specification.

**Recommended restriction of use:** For industrial applications only.

### Classification according to regulation EC 1207/2008 (CLP)

#### Hazard statements:

- H226: Flammable liquid and vapour
- H315: Causes skin irritation
- H317: May cause an allergic skin reaction
- H318: Causes serious eye damage
- H304: May be fatal if swallowed and enters airways
- H410: Very toxic to aquatic life with long lasting effects
- H411: Toxic to aquatic life with long lasting effects
- H303: May be harmful if swallowed
- H333: May be harmful if inhaled

#### Precautionary Statements:

- P210: Keep away from heat / sparks/ open flames/ hot surfaces/ no smoking
- P241: Use explosion-proof electrical/ventilating/lighting equipment
- P280: Wear Protective Gloves / protective clothing/ eye protection/ face protection
- P273: Avoid release to environment
- P301+P310: If swallowed: immediately call a poison center or doctor/physician
- P303+P361+P353: If on skin (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P331: Do not induce vomiting
- P405: Store locked up
- P501: Dispose of contents / container in accordance with local regulati

### Relevant R- and S- phrases:

#### Risk phrases

- R 38: Irritating to skin
- R 43: May cause sensitisation by skin contact
- R 51/53: Very toxic to aquatic organism, may cause long term adverse effects in the aquatic environment.
- R 65: Harmful: may cause lung damage if swallowed.

#### Safety phrases:

- S 24: Avoid contact with the skin
- S 36/37: Wear suitable protective clothing and gloves
- S 61: Avoid release to the environment. Refer to special instructions/ material safety data sheets
- S62: If swallowed, do not induce vomiting : seek medical advise immediately and show this container or label.

# MYSTIC MOMENTS

## SAFETY DATA SHEET

Safety data sheet according to 1907/2006/EC, Article 31

### 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY UNDERTAKING

#### 1.1 Identification of the substance or preparation:

Trade name: Neroli

#### 1.2 Uses of the substance: Flavours & Fragrances

#### 1.3 Company / undertaking identification :

MADAR Corporation Limited  
 19-20 Sandleheath Industrial Estate  
 Fordingbridge  
 Hampshire  
 SP6 1PA  
 Email: sales@madarcorporation.co.uk

#### 1.4 Emergency telephone number:

01425 655555 during office hours

### 2. HAZARDS IDENTIFICATIONS

#### 2.1 Classification of the substance: Essential oil

##### 2.1.1 Classification according to Regulation (EC) No 1272/2008 (CLP/GHS)

Hazard classes and Hazard categories	Hazard Statements
FL4	H227
Ac.Tox.Or. 5	H303
Asp Haz. 1	H304
Skin Irrit. 2	H315
Skin sens. 1	H317

# MYSTIC MOMENTS

Ser. eye Dam /Irr.1	H318
Haz. Acq Env. Ac.1	H410

## 2.1.2 Classification according to 67/548/EEC and 1999/45/EC

Xn, Xi, N  
R38/43/51-53/65

## 2.1.3 Additional information:

The product has to be labelled according to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

The classification is according to the latest edition of EU-lists, and added to by company and literature data.

Full text of R-, H- and EUH-phrases: see section 16

## 2.2 Label Elements

### 2.2.1 Labelling according Regulation (EC) No. 1272/2008 (CLP/GHS)

**Hazard component for labelling:** Limonene

#### Hazard Pictograms



GHS05



GHS07



GHS08



GHS09

#### Signal word:

Danger

#### Hazard statements:

H227: Combustible liquid  
H303: May be harmful if swallowed  
H304: May be fatal if swallowed and enters airways  
H315: Causes skin irritation  
H317: May cause an allergic skin reaction  
H318: Causes serious eye damage  
H410: Very toxic to aquatic life with long lasting effects

#### Precautionary Statements:

P210: Keep away from heat / sparks/ open flames/ hot surfaces/ no smoking  
P273: Avoid release to environment  
P280: Wear Protective Gloves / protective clothing/ eye protection/ face protection  
P301+P310: If swallowed: immediately call a poison center or doctor/physician  
P331: do not induce vomiting  
P405: Store locked up  
P501: Dispose of contents / container in accordance with local regulations.

# MYSTIC MOMENTS

## 3.COMPOSITION / INFORMATION ON INGREDIENTS

### 3.1 Description of the mixture: Mixture mainly consisting of the following components:

Cas	Einecs	Range	Name	Classification according to 67/548/EEC
5989-27-5	227-813-5	1-25%	Limonene	R10-38-43-50/53
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
5989-27-5	227-813-5	1-25%	Limonene	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chr. 1, H400 Aquatic Chr. 1, H410

Cas	Einecs	Range	Name	Classification according to 67/548/EEC
80-56-8	201-291-9	0-20%	Alpha Pinene	R10-43-50/53-65
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
80-56-8	201-291-9	0-20%	Alfa Pinene	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chr. 1, H400 Aquatic Chr. 1, H410

Cas	Einecs	Range	Name	Classification according to 67/548/EEC
123-35-3	204-622-5	1-3%	Myrcene	R10-65
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
123-35-3	204-622-5	1-3%	Myrcene	Flam. Liq. 3, H226 Asp. Tox. 1, H304

Cas	Einecs	Range	Name	Classification according to 67/548/EEC
78-70-6	201-134-4	12-50%	Linalool	R38
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
78-70-6	201-134-4	12-50%	Linalool	Skin Irrit. 2, H315

# MYSTIC MOMENTS

Cas	Einecs	Range	Name	Classification according to 67/548/EEC
115-95-7	204-116-4	2-35%	Lynalil Acetate	R51/53
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
115-95-7	204-116-4	2-35%	Lynalil Acetate	Haz. Acq. 2, H411
Cas	Einecs	Range	Name	Classification according to 67/548/EEC
105-87-3	203-341-5	1-7%	Geranyl Acetate	R51/53
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
105-87-3	203-341-5	1-7%	Geranyl Acetate	Haz. Acq. 2, H411
Cas	Einecs	Range	Name	Classification according to 67/548/EEC
98-55-5	202-680-6	1-5%	Alpha-Terpineol	R38
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
98-55-5	202-680-6	1-5%	Alpha-Terpineol	Skin Irrit. 2, H315
Cas	Einecs	Range	Name	Classification according to 67/548/EEC
106-24-1	203-377-1	0-5%	Geraniol	R30-41-43
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
106-24-1	203-377-1	0-5%	Geraniol	Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye damage Irrit. 1, H318
Cas	Einecs	Range	Name	Classification according to 67/548/EEC
106-25-2	203-378-7	0-5%	Nerol	R38
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
106-25-2	203-378-7	0-5%	Nerol	Skin Irrit. 2, H315
Cas	Einecs	Range	Name	Classification according to 67/548/EEC
120-51-4	204-402-9	5-15%	Benzyl Benzoate	R22



# MYSTIC MOMENTS

Cas	Einecs	Range	Name	Classification according to 67/548/EEC
60-12-8	200-456-2	5-15%	2-phenylethanol	R36
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
60-12-8	200-456-2	5-15%	2-phenylethanol	Eye Irr. 2, H319
Cas	Einecs	Range	Name	Classification according to 67/548/EEC
134-20-3	205-132-4	0-5%	Methyl Anthranilate	R36
Cas	Einecs	Range	Name	Classification according to EC 1272/2008 (CLP)
134-20-3	205-132-4	0-5%	Methyl Anthranilate	Eye Irr. 2, H319

# MYSTIC MOMENTS

## 4. FIRST AID MEASURES

### General information:

If health disorders happens, call for medical help immediately.

Immediately remove any clothing soiled by the product.

**4.1 Inhalation:** Attend to fresh air. In case of complaints seek medical attention.

**4.2 Skin contact:** In case of contact with skin wash immediately with soap and water.

**4.3 Eye contact:** In case of contact with eyes rinse thoroughly with water.

**4.4 Swallowing:** If swallowed, do not induce vomiting: call for medical help immediately.

## 5. FIRE-FIGHTING MEASURES

**5.1 Suitable extinguishing media:** CO<sub>2</sub>, alcoholresistant foam

**5.2 Unsuitable extinguishing media:** Water

**5.3 Special exposure hazards arising from the substance or preparation itself, combustion products or resulting gases:** Vapours may form explosive mixture with air.

**5.4 Special protective equipment for fire-fighters:** Wear self-contained breathing apparatus and protective suits.

### Additional information:

Cool endangered receptacles with water spray.

Collect contaminated fire fighting water separately. It must not enter the sewage system.

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

## 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipments and emergency procedures

**6.1.1 Personal precaution:** follow safety measures in Section 7 and 8. Use personal protective equipment.

**6.2 Environmental precautions:** Do not allow to enter canalisation/waterways/groundwater  
Inform respective authorities in case of seepage into water course or sewage system.

**6.3 Clean up methods:** Soak up with absorbent, inert material (sand, universal binders) and dispose contaminated material as waste according to section 13.

Dispose of in accordance with federal, state and local environmental regulations.

**Reference to other sections:** Keep ignition source away, do not smoke and avoid flames.

## 7.HANDLING AND STORAGE

**7.1 Precautions for safe handling:** Use only in well ventilated area. Avoid contact with skin, eyes and clothing. NO SMOKING.

**7.2 Information on fire and explosion protection:** Keep away from possible sources of ignition. No smoking.

**7.2 Storage:** Store in well filled tight suitable containers; drums should only be considered as a means of transportation. Do not store with flammable or explosive materials and strong oxidizing agents. Keep drums tightly closed. Store dark, dry and under cold temperatures.

Protect against warming / overheating. Recommended storage temperature: 8-12°C.

**7.3 Advice on general occupational hygiene:** Avoid excessive inhalation of concentrated vapours. Follow good manufacturing practices for housekeeping and personal hygiene. No eating, drinking and smoking during work. Avoid contact with the eyes and skin. Remove contaminated clothing. Wash hands thoroughly before breaks and at the end of the working day.

## 8.EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

#### 8.1.1 Ingredients with limit values that require monitoring at the workplace:

5989-27-5 (R)-p-mentha-1,8-diene

### 8.2 Exposure controls

#### 8.2.1 Personal protection equipment, general protective and hygienic measures

Use personal protective equipment. Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of the work. Avoid contact with the eyes and the skin.

**8.2.2.1 Eye/Face protection:** Use tightly sealed goggles.

**8.2.2.2 Skin protection:** Use protective gloves.

**Type of material of gloves:** The material of the gloves has to be impermeable and resistant to the product/the substance/the preparation/the chemical mixture.

However due to the missing information available because no tests have been conducted, the choice of the material of the gloves should take into account the penetration time, rates of diffusion and the degradation.

**Breakthrough time of the glove material:** The penetration time of the glove material must be set by the manufacturer of the protective gloves according to the substance/the preparation/the chemical mixture.

**8.2.2.3 Respiratory protection:** Wear suitable respiratory equipment in case of insufficient ventilation.

Suitable respiratory protection: filter class A2 (brown colour).

Use the rules for application of respiratory protection systems.

# MYSTIC MOMENTS

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Important health, safety and environmental information

#### 9.1.1 Appearance

**Physical state:** Liquid    **Colour:** According to specifications    **Odour:** Characteristic

#### 9.2.2 Safety relevant basic data

Boiling point: Not determined

Flash point: 61C

Explosive properties: Product is not explosive; however formation of explosive air/vapour mixtures are possible.

Solubilità/water solubilità: Not miscibile

**Self-igniting:** Product is not selfigniting, but in case of unpropitious storing conditions (air admission, heat accumulation) selfignition is possible for moistened solids (e.g. cloth, pulp, filter panels, binder).

**Danger of explosion:** Product is not explosive. However, formation of explosive air/vapour mixtures are possible

## 10. STABILITY AND REACTIVITY

### Reactivity

#### Chemical Stability

**10.1 Thermal decomposition /Conditions to avoid:** Heating causes vaporisation and formation of ignitable atmosphere is possible. Direct source of heat.

**10.2 Incompatible materials:** Strong acids and oxidising agents

**10.3 Possibility of hazardous reactions:** Formation of explosive gas mixture with air possible.

In case of unpropitious storing conditions (air admission, heat accumulation) selfignition is possible for moistened solids (e.g. cloth, pulp, filter panels, binder)

**10.4 Hazardous decomposition products:** No dangerous decomposition known.

## 11. TOXICOLOGICAL INFORMATION

Acute toxicity:

LD/LC50 values relevant for classification:

Cas : 5989-27-5 (R) – p-mentha-1,8-diene

LD 50 oral (rat) 4400mg/Kg

Acute effects:

Primary irritant effect:

On the skin: Irritant to skin and to mucous membranes.

On the eyes: Irritating effect.

Sensitisation: Sensitisation through skin contact.

Additional toxicological information: The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparation as issued in the latest version.

Irritant.

Sensitisation: Sensitisation through skin contact.

19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK

Technical contact: technical@madarcorporation.co.uk

# MYSTIC MOMENTS

## 12. ECOLOGICAL INFORMATION

### General information:

Water hazard class 1 (German regulation) (VwVwS3824, Cas 72968-50-4)

Do not allow to enter canalisation / waterways / groundwater.

Biodegradation: no data available.

Ecotoxic effects: Very toxic to aquatic organism, may cause long term adverse effects in the aquatic environment.

**Warning – The safety of this product has not been determined**

### General notes:

Also poisonous for fish and plankton in water bodies.

May cause long-term adverse effects in the aquatic environment.

Very toxic for aquatic organisms

Water hazard class 2 (German regulation) (VwVwS 3822; CAS 72968-50-4): hazardous for water

## 13. DISPOSAL CONSIDERATIONS

### General information

The substance, in case of disposal as such, under the EU Regulation no. 1357/2014 of December 18<sup>th</sup> 2014 and the Decision 2014/955 / EU of December 18<sup>th</sup> 2014, is **CLASSIFIED AS DANGEROUS WASTE FOR THE FOLLOWING HAZARD CLASSES: HP3, HP4, HP5, HP13 and HP14** and it is identified with the following C.E.R. code .:

**CER CODE 16 03 05 \* "organic wastes containing dangerous substances"**

### 13.1 Methods of waste treatment

The waste management measures shall be assessed on a case by case basis, depending on the composition of the waste itself, in accordance with the provisions of European and national legislation in force. For handling and measures to be taken in case of accidental dispersion of the waste, please refer to the general indications mentioned on points 6 and 7; nevertheless special precautions and specific actions should be assessed based on the composition of the waste. Please proceed with the disposal of the waste of the substance after evaluating the possibilities of re-use or re-use in the same or in a different production cycle; or after evaluating the possibility to give it to authorized companies in accordance with Legislative Decree no. 152/2006. Waste consisting of the empty containers must be placed in a specifically identified area for their collection, pending the disposal process. This area must be paved and properly covered in order to prevent the washing away which may be caused by rains. The containers, previously emptied, can be disposed of in landfills for special hazardous waste which are authorized to collect the related waste code (C.E.R. 15.01.10).

Disposal through the discharge of wastewater is not allowed.

# MYSTIC MOMENTS

## 14. TRANSPORT INFORMATION

### 14.1 Land transport (ADR/RID):

**UN-No: 3082**

**Proper shipping name:** Environmentally hazardous substance, liquid, n.o.s.

**Class:** 9

**Subsidiary Risk:** not applicable

**Packing group:** III

**Hazard Label:** -

### 14.2 Sea transport (IMO):

**UN-No: 3082**

**Proper shipping name:** Environmentally hazardous substance, liquid, n.o.s.

**Class:** 9

**Packing group:** III

**Marine pollutant:** Yes

**EMS:** -

### 14.3 Air transport (ICAO/IATA):

**UN-No: 3082**

**Proper shipping name:** Environmentally hazardous substance, liquid, n.o.s.

**Class:** 9

**Subsidiary Risk:** not applicable

**Packing group:** III

## 15. REGULATORY INFORMATION

### Safety, health and environmental regulations/legislation specific for the substance or mixture

· **National regulations:**

· **Information about limitation of use:**

Employment restrictions concerning juveniles must be observed.

Employment restrictions concerning pregnant and lactating women must be observed.

· **Breakdown regulations:**

Critical quantity values according to the regulations on accidents should be adhered to.

· **Waterhazard class:**

Water hazard class 2 (German regulation) (VwVwS 3822; CAS 72968-50-4): hazardous for water

· **Other regulations, limitations and prohibitive regulations**

Comply with the rules and regulations of skin protection.

Comply with the rules and regulations of respiratory protection.

# MYSTIC MOMENTS

## 16. OTHER INFORMATION

The information provided in this safety data sheet is correct to the best of our knowledge, information and belief at the date of its application. This information is designed only as guidance for the safe handling, use, processing, storage, transportation, disposal and should not to be considered as a warranty or quality specification.

**Recommended restriction of use:** For industrial applications only.

### Classification according to regulation EC 1207/2008 (CLP)

#### Hazard statements:

- H227: Combustible liquid
- H303: May be harmful if swallowed
- H304: May be fatal if swallowed and enters airways
- H315: Causes skin irritation
- H317: May cause an allergic skin reaction
- H318: Causes serious eye damage
- H410: very toxic to aquatic life with long lasting effects

#### Precautionary Statements:

- P210: Keep away from heat / sparks/ open flames/ hot surfaces/ no smoking
- P280: Wear Protective Gloves / protective clothing/ eye protection/ face protection
- P273: Avoid release to environment
- P301+P310: If swallowed: immediately call a poison center or doctor/physician
- P331: do not induce vomiting
- P405: Store locked up
- P501: Dispose of contents / container in accordance with local regulations.

#### Relevant R- and S- phrases:

##### Risk phrases

- R 38: Irritating to skin
- R 43: May cause sensitisation by skin contact
- R 51/53: Very toxic to aquatic organism, may cause long term adverse effects in the aquatic environment.
- R 65: Harmful: may cause lung damage if swallowed.

##### Safety phrases:

- S 24: Avoid contact with the skin
- S 36/37: Wear suitable protective clothing and gloves
- S 61: Avoid release to the environment. Refer to special instructions/ material safety data sheets
- S62: If swallowed, do not induce vomiting : seek medical advise immediately and show this container or label.

# MYSTIC MOMENTS

## TECHNICAL SPECIFICATIONS

**Product Name:** Neroli

**Classification according to EU 1334/2008:** Flavouring Preparation

<b>Chemical-physical characteristics:</b>	<b>Internal Method</b>	<b>Min.</b>	<b>Max</b>
Relative Density @15°C	13 EO.2	0.9250	0.9400
Refraction Index @ 20°C	13 EO.1	1.4800	1.4910
Optical rotation @15°C	13 EO.3	-1.0	+12.0
Total Esters %	13 EO.6	20.0	
Color	Pale yellow to yellow		
Odour	Characteristic		

**Storage conditions:** Store dark in well filled tight containers, suitable for essential oils at a temperature of 8-12°C, not in drums. Drums are only a means of transport, not of storage.

Date: November 27<sup>th</sup> 2019



# MYSTIC MOMENTS

## **Vegetarian & Vegan Suitability Statement**

PRODUCT NAME: **Neroli Essential Oil**

MADAR Corporation Limited can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.